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DOCKET NO.: A0312.70491US00


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alan W. Righter  
Serial No.: 10/694,675  
Confirmation No.: 4241  
Filed: October 28, 2003  
For: INTEGRATED CIRCUIT BOND PAD STRUCTURES AND  
METHODS OF MAKING  
Examiner: Nguyen, Cuong Quang  
Art Unit: 2811

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 30<sup>th</sup> day of December, 2004.

  
Paula K. Fairweather

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**MAIL STOP AMENDMENT**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

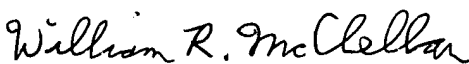
Transmitted herewith are the following documents:

- Response to Requirement for Election of Species
- Return Receipt Postcard

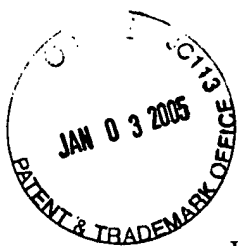
If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,  
*Alan W. Righter, Applicant*

By:   
William R. McClellan, Reg. No.: 29,409  
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Docket No.: A0312.70491US00  
Date: December 30, 2004  
x01/03/05x



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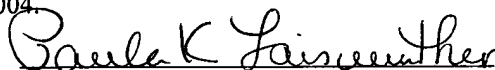
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P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO REQUIREMENT FOR ELECTION OF SPECIES**

This responds to the requirement for election of species mailed December 3, 2004 in the above-identified application.

The Examiner acknowledged Applicant's election of Group I, claims 1-32 and 45-50 for prosecution in the application. The Examiner asserts that claims 1-32 and 45-50 contain claims directed to the following patentably distinct species of the claimed invention:

Embodiment 1 described in Fig. 2 - Fig. 9,  
Embodiment 2 described in Fig. 10, and  
Embodiment 3 described in Fig. 11.

In response, Applicant hereby elects Embodiment 1, shown in Fig. 2 - Fig. 9, for prosecution in the application. Claims 1-25, 27-30, 32 and 45-47 read on the elected species.

The requirement for election of species is respectfully traversed. Upon allowance of generic claims 1, 28 and 45, withdrawal of the requirement for election of species is respectfully requested.

The application is now ready for examination on the merits. If there are questions regarding this response, please contact Applicant's undersigned Attorney.

Respectfully submitted,  
*Alan W. Righter, Applicant*

By: *William R. McClellan*  
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